COVERAGE NAME: REST

COVERAGE AREA: State, District

COVERAGE DESCRIPTION:

The REST coverage is point coverage representing the 88 Safety Roadside Rest Areas in California. Each point in this coverage is attached to the State Highway System and represents a specific rest area. In the cases where rest areas exist in both directions, a single point feature has been set and both directions have been shown in the 'direction' field

USER NOTES:

The rest areas in this coverage were placed using dynamic segmentation and are based on the postmiles in the Caltrans HQ Landscape Architecture database. These postmiles reflect the general location of each rest area.

VITAL STATISTICS:

Datum:	NAD 83
Projection:	Albers
Units:	Meters
1st Std. Parallel:	34 degrees N
2nd Std. Parallel:	40.5 degrees N
Longitude of Origin:	-120 degrees W
Latitude of Origin:	0 degrees N
False Easting:	0
False Northing:	-4,000,000
Source:	Caltrans HQ Landscape Architecture
Source Media:	Filemaker datafile
Source Projection:	
Source Units:	
Source Scale:	
Capture Method:	Lat/Lon
Conversion Software:	
Data Structure:	Vector
ARC/INFO Coverage Type:	Point
ARC/INFO Precision:	Double
ARC/INFO Tolerances:	
Frequency of Updates:	To be determined
Data Updated:	August 27, 2002 (New fields added.)
	August 28, 2002 (10 Rest Area points added)
	December 2003 (Updated points per lat/lon extracted from the Caltrans HQ Landscape Architecture database)
Update Media:	
Update Method:	
Update Software:	ArcGIS 8.3

DATA DICTIONARY:

File name: REST.PAT
Record length: 236

NOTE: Items common to all point coverages: AREA, PERIMETER, <coverage>#, and
        <coverage>-ID are not described here.

COLUMN	ITEM NAME	WIDTH	OUTPUT	TYPE	N.DEC
21	DIST	4	10	I	-
25	CO	3	3	C	-
28	CO_NAME	18	18	C	-
46	RTE	4	10	I	-
50	PM	9	9	C	-
59	LOCATION	50	50	C	-
109	CODE	4	4	C	-
113	NAME	30	30	C	-
143	PAIR	1	1	C	-
144	DIR	2	2	C	-
146	REST_ROOM	3	3	C	-
149	WATER	3	3	C	-
152	PICNIC_TAB	3	3	C	-
155	PHONE	3	3	C	-
158	HANDICAPPE	3	3	C	-
161	SANITATION	3	3	C	-
164	VENDING	3	3	C	-
167	PET_AREA	3	3	C	-
170	LONGITUDE	8	16	N	3
178	LATITUDE	8	16	N	3
186	FULL_NAM	50	50	C	-

ITEM DESCRIPTIONS:

DIST: Caltrans district number

CO: Caltrans county abbreviations

CO_NAME: Full county name

RTE: Route on which the rest area is located

PM: Postmile

LOCATION: Descriptive location

CODE: Unique designation code for station

NAME: Rest area name

PAIR: Either true or false (T or F). Whether or not the rest area has a companion
             rest area (True), or if a single rest area serves one or both directions (False)

DIR: Direction the rest area serves. If the facility is coded as a pair it will have both directions.

REST_ROOM: Indicates if rest room is available at rest stop

WATER: Indicates if water is available at rest stop

PICNIC_TAB: Indicates if picnic table is available at rest stop

PHONE: Indicates if telephone is available at rest stop

HANDICAPPE: Indicates if facilities are adapted for handicap use

SANITATION: Indicates if facilities are equipped with sanitation facilities

VENDING: Indicates if vending machines are available.

PET_AREA: Indicates if pet area is available.

LONGITUDE: Longitude of rest area.

LATITUDE: Latitude of rest area.

FULL_NAM: Full name of rest area.

RELATIONAL DATA DESCRIPTION:

Currently there are no data relationships established.

DATABASE RELATION:

The item CODE has been established as the unique identifier that will relate to the Caltrans HQ Landscape Architecture Safety Roadside Rest Area database. For more information on the contents of this database, contact Mark Solem, Caltrans Office of GIS.

DATA QUALITY ASSESSMENT:

January 5, 2004